

KRISHNA AGRAWAL

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Summary

A hardworking, passionate and result oriented production engineer having knowledge of Lean manufacturing, TPM, 5S with strong organisational and technical skills willing to take up the role of automobile engineer in the growing organisation and help achieve the company goals

Experience

Syndicate Wiper Systems Pvt. Ltd.

Production Engineer, SANAND, GUJARAT

02/2023 – Present

Roles and Responsibilities

- Identify areas & work on continuous improvement for enhancing productivity & quality.
- To ensure & update the line wise productivity on daily basis in excel sheet.
- Maintain 5S on the shopfloor.
- Coordinating with maintenance team for Total Productive Maintenance (TPM).
- Rejection analysis on daily basis to target the areas of improvement to reducing rejection.
- Supervising the manufacturing processes, ensuring quality work is done in a safe, efficient manner.
- Investigating and resolving any issues that arise during production.
- Monitoring quality control throughout the production process.
- Coordinating with other departments to ensure that all aspects of production are running smoothly.
- Identify unsafe production practices and follow safety procedures and guidelines.

Nobel Automotive India Pvt. Ltd.

Production Engineer, SANAND, GUJARAT

09/2021 – 02/2023

Roles and Responsibilities

- Daily production planning with PPC to achieve the production requirements on regular basis to meet and exceed the sales target of company.
- Monitoring production on hourly & shift basis and ensure target is met regularly.
- Working closely with Quality Dept. for improvement in existing Poka-Yoke to strengthen the process Responsible for Training/Retraining of operators and team leaders on various operational topics (Abnormality Handling, Rejection Handling rules etc.) and evaluating their skills for effective utilization of manpower.
- Responsible for maintaining OEE, performing root cause analysis of lower OEE and implementing actions to improve performance rate, availability rate and quality rate to increase overall efficiency.
- Ideation and implementation of new Poka-Yoke to eliminate the chances of customer complaint.
- Rejection analysis on daily basis to target the areas of improvement to reduce cost of poor quality by reducing Rejection.
- Responsible for maintaining Lean Production System on shop floor by implementing KANBAN, FIFO, 5S and DWM

Tenneco Automotive India Pvt. Ltd.

Trainee Engineer, SANAND, GUJARAT

08/2020 – 09/2021

Roles and Responsibilities

- Preparing and maintaining all production documents in the production area.
 - Maintain 5S on the shop floor.
 - Updating the machine program according to product.
 - Responsible for updating daily report to supervisor.
 - Resolve any unexpected technical difficulties and other problems that may arise at any time.
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Skills

Microsoft Office, Leadership, Lean Manufacturing, TPM, WHY-WHY Analysis

Computer Skills

- AutoCAD
 - Catia v5
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Education

Course	Institute	University/Board	Year of Passing	Percentage/CGPA
B.E. (Automobile Engineering)	Oriental Institute Of Science & Technology	RGPV	2017	7.37
12TH	St. Thomas Higher Secondary School	MP Board	2013	74.8
10TH	Gouri Shankar High School	MP Board	2011	79.1

Achievements/Participation

- Earned the " Quality Hero" Award for Top Performance in 2022
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Projects

- Cost Effective Cornering Stability System Model For Automatic Transmission Vehicle
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Major Training

Central Farm Machinery Training and Testing Institute, Budni (M.P)

(4 week)

Knowledge Gained:

- Operations & Maintenance of Tractor and Study of its Sub-Assemblies
 - Study, Operational & Maintenance of 5 H.P. Single Cylinder Diesel Engine
 - Introduction to Tractor Testing activities and Testing Procedure
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Extracurricular Activities

- Participated in two days' workshop on Alternative Fuels organized by Oriental Group of Institution, Bhopal
 - National Robotics Championship (ROBOFEAST) organized by IIT Roorkee at Laxmi Narayan College of Technology, Bhopal
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Personal Details

Father's Name	:	Ashok Agrawal
Gender	:	Male
DOB	:	22-01-1996
Marital Status	:	Unmarried
Hobbies	:	Sketching
Language Known	:	English, Hindi and Gujarati
Current Location	:	Sanand, Gujarat
Permanent Address	:	Near Koteswar Temple, Koteswar Colony, Gwalior (M.P.) Pin Code - 474003